

IN THE CLAIMS:

1. (Currently Amended) A device for engaging and/or disengaging a roller with or from a first mating cylinder, with a second mating cylinder having a circumferential surface defining a second mating cylinder circumferential direction and defining a tangential direction to said circumferential direction, with which the roller is engaged, the device comprising:

5 a feed unit, said roller being mounted on said feed unit and ~~said feed unit being~~ positionable in a bisecting line position with a rotational axis of said roller mounted on a bisecting line that bisects an angle between said first mating cylinder and said second mating cylinder, said feed unit for generating engaging pressure with which, in said bisecting line position, said roller acts approximately uniformly on said first mating cylinder and said second mating cylinder such that a nip ratio between said first mating cylinder and said second mating cylinder is approximately equal;

10 a basic unit connected to said roller via said feed unit, said basic unit [[for]] guiding said roller together with said feed unit in a direction parallel to said circumferential tangential direction of said second mating cylinder such that said basic unit moves said roller from a first position to a second position, said roller continuously engaging the second mating cylinder 15 when said basic unit moves said roller from said first position to said second position, said roller being in contact[[,]] with said basic unit said roller can be moved to or away from the first mating cylinder in the circumferential direction of and the second mating cylinder in said second position, said roller being in contact with the second mating cylinder when said roller 20 is in said first position, said roller being at a spaced location from the first mating cylinder when

said roller is in said first position, said feed unit being positioned in a bisecting line position with a rotational axis between the first mating cylinder and the second mating cylinder when said roller is in said second position, said feed unit generating engaging pressure with which said roller acts approximately uniformly on the first mating cylinder and the second mating cylinder
25 when said feed unit is in said bisecting line position such that a nip ratio between the first mating cylinder and the second mating cylinder is substantially equal whereby said roller may be maintained in contact with said second mating cylinder.

2. (Previously Presented) A device in accordance with claim 1, wherein the basic unit has a pneumatic adjusting element.

3. (Previously Presented) A device in accordance with claim 1, wherein the basic unit is adjustable in parallel to said tangential direction of the second mating cylinder for deflecting said feed unit from said bisecting line position to vary said nip ratio between said first mating cylinder and said second mating cylinder to generate a greater nip width between one of said first mating cylinder and said roller and said second mating cylinder and said roller.

5 4. (Canceled)

5. (Previously Presented) A device in accordance with claim 1, further comprising a spring element for generating the engaging pressure of the roller.

6. (Previously Presented) A device in accordance with claim 1, with a setting element for setting the engaging pressure.

7. (Previously Presented) A device in accordance with claim 1, wherein the roller is mounted in a carriage.

8. (Currently Amended) A process for engaging and/or disengaging a roller of a printing press with or from a first mating roller, wherein the roller is engaged with a second mating roller, the process comprising the steps of:

guiding the roller in the circumferential direction of the second mating roller in the state 5 in which the roller is engaged with the second mating roller; [[and]]

mounting a feed unit to said roller;

moving the roller with said feed unit in a direction tangential to an outer surface of the second mating roller such that the roller moves from a first mating roller position to a second mating roller position, said roller being in contact with the first mating roller and said second mating roller when said roller is in said second mating roller position, said roller being in contact with said second mating roller when said roller is in said first mating roller position, said feed unit having a rotational axis, said rotational axis of said feed unit bisecting an angle defined between a rotational axis of the first mating roller and a rotational axis of the second mating roller when said roller is in said second position, said feed unit generating an engaging pressure when said roller is in said second mating position such that said roller applies a uniform pressure

on the first mating cylinder and the second mating cylinder, wherein a nip ratio between the first mating cylinder and the second mating cylinder is approximately equal when said roller is in said second mating position.

9. (Previously Presented) A process in accordance with claim 8, wherein the roller is continuously in contact with the second mating roller.

10. (Currently Amended) A process in accordance with claim 8, wherein a nip, [[a]] said nip ratio or the engaging pressure is set in the state in which the two mating rollers are engaged by said step of moving the roller in a direction tangential to an outer surface of the second mating roller.

11. (Currently Amended) A printing press system, comprising:
a first mating roller having a first mating roller rotational axis;
a second mating roller having a circumferential surface defining a second mating roller tangential direction, said second mating roller having a second mating roller rotational axis;
an engagement roller for engaging and/or disengaging with or from the first mating roller and for engagement with the second mating roller;
5 a basic unit, said basic unit moving said engagement with which the roller can be moved to or away from the first mating roller in the circumferential direction of the second mating roller, said basic unit being adjustable in position such that said basic unit moves for moving

10 said engagement roller in a direction parallel to said second mating roller tangential direction
from a first roller position to a second roller position;

a feed unit mounted to said engagement roller, said feed unit having a feed unit
rotational axis, said feed unit rotational axis bisecting an angle between said first mating roller
rotational axis and said second mating roller rotational axis when said engagement roller is in
15 said second roller position, said feed unit generating a roller engaging pressure, said roller
applying said roller engaging pressure uniformly to said first mating roller and said second
mating roller such that a nip ratio between said first mating roller and said second mating roller
is substantially equal.

12. (Previously Presented) A system in accordance with claim 11, wherein the basic unit has a pneumatic adjusting element.

13 - 14. (Cancelled)

15. (Currently Amended) A system in accordance with claim 11, further comprising
wherein said feed unit includes a spring element for generating the engaging pressure of the roller.

16. (Currently Amended) A system in accordance with claim 11, with a setting element for setting [[an]] said engaging pressure.

17. (Previously Presented) A system in accordance with claim 11, wherein the engagement roller is mounted in a carriage.

18. (Withdrawn) A system in accordance with claim 11, further comprising a feed unit connected to said basic unit and supporting said engagement roller, said feed unit for applying an engaging pressure from said engagement roller on said mating rollers, said basic unit having a pneumatic adjusting element for adjusting the position of said basic unit in said direction parallel to said second mating roller tangential direction.

5 19. (Withdrawn) A device in accordance with claim 1, wherein an element provided for generating the engaging pressure is deflected from said bisecting line to vary said nip ratio between said first mating cylinder and said second mating cylinder to generate a greater nip width in between one of said first mating cylinder and said roller or between said second mating cylinder and said roller.

20. (Withdrawn) A process in accordance with claim 8, further comprising:
providing a feed unit connected to a base unit and supporting said engagement roller, the base unit being connected to the roller via the feed unit and guiding of the roller together with said feed unit in the circumferential direction of said second mating roller; and
5 applying an engaging pressure from the engagement roller on the mating rollers with the feed unit.

21. (Withdrawn) A process in accordance with claim 20, further comprising:
positioning the feed unit in a bisecting line position on a bisecting line that bisects an
angle between the first mating cylinder and the second mating cylinder whereby the feed unit
generated engaging pressure, in the bisecting line position, is such that said roller acts
5 approximately uniformly on the first mating cylinder and the second mating cylinder such that
a nip ratio between said first mating cylinder and said second mating cylinder is approximately
equal.

22. (Withdrawn) A process in accordance with claim 21, wherein said step of moving
the roller in a direction tangential to an outer surface of the second mating roller moves said
feed unit from the bisecting line position to vary the nip ratio between the first mating cylinder
and the second mating cylinder to generate a greater nip width in between one of the first
5 mating cylinder and the roller and the second mating cylinder and the roller.